

IN THE CLAIMS:

This **Listing of Claims** will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (currently amended) A device for monitoring door sealing ~~registering an opening of a closure~~ having a predetermined quantity of N doors, where N is an integer variable, comprising:

at least N sealing modules (1), wherein each a-sealing module (1) includes having a sensor (6), a first microprocessor (4), a first memory (5), and a first wireless communication device (2, 3), and is configured to be attached to a respective one of the N doors ~~the sealing module attachable to the closure in~~ such a way that the sensor (6) detects a movement of the specific door closure and outputs movement data of the movement, which the movement data is being written into the first memory (5);

a detection unit (11) having at least one second wireless communication device (13, 14) for communication with the at least N sealing modules ~~module~~ (1), a second microprocessor (12), and a second memory (15), the second microprocessor reading out at least the movement data from the first memory (5) and writing the movement data into the second memory (15); and

a WLAN (wireless local area network) interface (18) disposed in the detection unit (11), the WLAN (~~wireless local area network~~)-interface (18)

sending and receiving data including the movement data to and from at least one of a database and a central computer by WLAN technology;

wherein the detection unit (11) is configured to check movement data recorded in any of the at least N sealing modules, in a menu-controlled predefined sequence, and correspondingly displaying a checking status.

2. (original) The device as recited in claim 1, wherein the wireless communication devices (2, 3; 13, 14) are effective at close range and the detection unit (11) is mobile.
3. (original) The device as recited in claim 2, wherein the wireless communication devices (2, 3; 13, 14) are RFID components.
4. (original) The device as recited in claim 1, wherein the detection unit (11) is stationary.
5. (previously presented) The device as recited in claim 1, wherein the sealing module (1) is embodied in the form of an ID01-format card.
6. (previously presented) The device as recited in claim 1, wherein the sealing module (1) is integrated into the closure.

7. (previously presented) The device as recited in claim 1, wherein the sealing module (1) is integrated into a closing element that secures the closure.

8. (previously presented) The device as recited in claim 1, wherein an encrypted communication is provided between the sealing module (1) and the detection unit (11).

9. (previously presented) The device as recited in claim 1, wherein the sealing module (1) has an optical display unit (8) for indicating the current status.

10. (canceled)

11. (previously presented) The device as recited in claim 1, wherein the sensor (6) is a magnetic sensor.

12. (previously presented) The device as recited in claim 1, wherein the data that document a movement are provided with a timestamp.

13. (previously presented) The device as recited in claim 1, wherein the detection unit (11) is configured to write data regarding the respective location of use into the first memory (5) and read out said data from the first memory (5).

14. (previously presented) The device as recited in claim 1, wherein the detection unit (11) has a program that displays the stored data regarding a secured object on a screen (17) and, with the aid of a menu, predefines a sequential check of the associated sealing modules (1), correspondingly displaying on the screen (17) the respective sealing modules (1) being checked.

15. (previously presented) The device as recited in claim 1, wherein the detection unit (11) includes means (18) for connecting to a database (DB), which stores all sealing and unsealing actions as well as all information regarding the opening of sealed closures.

16. (currently amended) A method for monitoring sealing registering an opening of a closure, which closure is arranged with a predetermined quantity of N doors and equipped with at least N sealing modules and where N is an integer variable, comprising the sequential steps of:

sensing an opening of a specific door of the N doors and ~~outputting opening data of the opening~~ by a sensor disposed in a sealing module attached to the specific door and outputting opening data corresponding to the opening; closure;

writing the opening data into a first memory disposed in the sealing module attached to the specific door;

reading out a content of the first memory via a wireless communication device stored in a detection unit;

writing the content into a second memory disposed in the detection unit;

checking opening data recorded in any of the N sealing modules in a menu-controlled sequence and correspondingly displaying a checking status the
~~content~~ on a display of the detection unit; and

sending and receiving data including the content by WLAN (wireless local area network) technology to and from at least one of a database and a central computer via a WLAN interface disposed in the detection unit.

17. (previously presented) The method as recited in claim 16, further comprising providing the wireless communication device by RFID method.

18. (previously presented) The method as recited in claim 16, further comprising activating the sealing module by the wireless communication device from the detection unit.

19. (previously presented) The method as recited in claim 18, further comprising associating the opening data with a timestamp in the first memory.

20. (previously presented) The method as recited in claim 18, further comprising predetermining with a program provided in the detection unit an attachment, an activation, and a reading out from the memories of a plurality of sealing modules.

21. (previously presented) The method as recited in claim 20, further comprising transmitting the contents of the memories of the sealing modules into the database.

22. (previously presented) The device as recited in claim 1, wherein the closure includes an aircraft.

23. (previously presented) The method as recited in claim 16, wherein the closure includes an aircraft.